

JUN 23 2005

MORRISON | FOERSTER

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MORRISON & FOERSTER LLP  
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SINGAPORE, BRUSSELS

To:

NAME:	FACSIMILE:	TELEPHONE:
Commissioner for Patents US Patent and Trademark Office	(703) 872-9306	

FROM: Charles D. Holland

DATE: June 23, 2005

Number of pages with cover page:	26
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Preparer of this slip has confirmed that facsimile number given is correct: 7122/Kerry Keehan

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## Comments:

Attorney Docket No.: 220772801000  
 Group Art Unit: Not Yet Assigned  
 Examiner: Not Yet Assigned  
 Patent No. 6,449,956  
 Issued: September 17, 2002  
 Inventor(s): Kevin M. KOLMAN et al.  
 Title: BYPASS AIR INJECTION METHOD AND APPARATUS FOR GAS TURBINES  
 Papers Attached:

1. Transmittal Form (1 page)
2. Fee Transmittal + copy (2 pages)
3. Fee Transmittal PTO-SB/17p + copy (2 pages)
4. Request to Correct Inventorship In An Issued Patent (2 pages)
5. Petition Under 37 C.F.R. § 1.183 (2 pages)
6. Consent of Assignee by General Electric Company (1 page)
7. Consent of Current Inventors (2 pages)
8. Consent of Assignee (Catalytica Energy Systems, Inc. (1 page))
9. Statement By Timothy Caron (2 pages)
10. Statement By Kara Lundberg (2 pages)
11. Statement By Ralph Dalla Betta (2 pages)
12. Copy of Notice of Recordation of Assignment Document from Ralph Dalla Betta to Catalytica Energy Systems, Inc. (2 pages)
13. Copy of Notice of Recordation of Assignment Document from Kare Lundberg and Timothy Caron to Catalytica Energy Systems, Inc. (2 pages)
14. Certificate of Correction adding Catalytica Energy Systems, Inc. as Assignee (1 page)
15. Certificate of Correction adding Ralph A. Dalla Betta, Kare Lundberg, and Timothy Caron as Inventors (1 page)

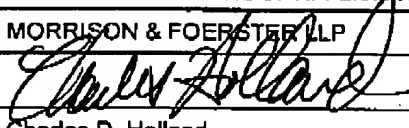
PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>		Application Number	Patent No. 6,449,956
		Filing Date	Issued September 17, 2002
		First Named Inventor	Kevin M. KOLMAN
		Art Unit	Not Assigned
		Examiner Name	Not Assigned
Total Number of Pages in This Submission	25	Attorney Docket Number	220772800000

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form + copy (2 pages) <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fee Transmittal PTO/SB/17p + copy (2 pages) Request to Correct Inventorship in an Issued Patent (2 pages) Petition Under 37 C.F.R. § 1.183 (2 pages) Consent of Assignee General Electric Company (1 page) Consent of Current Inventors (2 pages) Consent of Assignee Catalytic Energy Systems, Inc. (1 page) Statement By Timothy Caron (2 pages)
Remarks Statement By Kara Lundberg (2 pages) Statement By Ralph Dalia Betts (2 pages) Copy of Notice of Recordation of Assignment Document from Ralph Dalia Betts to Catalytic Energy Systems, Inc. (2 pages) Copy of Notice of Recordation of Assignment Document from Kara Lundberg and Timothy Caron to Catalytic Energy Systems, Inc. (2 pages) Certificate of Correction adding Catalytic Energy Systems, Inc. as Assignee (1 page) Certificate of Correction adding Ralph A. Dalia Betts, Kara Lundberg, and Timothy Caron as Inventors (1 page) Facsimile Cover Sheet		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	MORRISON & FOERSTER LLP (Customer No. 25226)	
Signature		
Printed name	Charles D. Holland	
Date	June 23, 2005	Reg. No. 35,196

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306, on the date shown below.

Dated: June 23, 2005

Signature:  (Kerry C. Kaahan)

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JUN 23 2005

PTO/SB/17 (12-04v2)

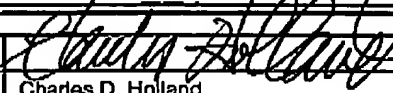
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b> Application Number Patent No. 6,449,956 Filing Date Issued September 17, 2002 First Named Inventor Kevin M. KOLMAN Examiner Name Not Assigned Art Unit Not Assigned Attorney Docket No. 220772801000	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$)	330.00	

<b>METHOD OF PAYMENT</b> (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	<input type="checkbox"/> Deposit Account Deposit Account Number: 03-1952 Deposit Account Name: Morrison & Foerster LLP
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee <input checked="" type="checkbox"/> Credit any overpayments

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
Fee Description						Small Entity Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						200	100
Multiple dependent claims						360	180
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		
_____ - 20 = _____		x	_____	=	Fee (\$)		Fee Paid (\$)
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
_____ - 3 = _____		x	_____	=			
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof		Fee (\$)	Fee Paid (\$)		
_____ - 100 = _____	/50	_____ (round up to a whole number) x		_____	_____		
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge):							
Certificate of Correction of Assignee						100.00	
Certificate of Correction of Inventors						100.00	
Request to Correct Inventorship						130.00	

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	35,196
Name (Print/Type)	Charles D. Holland	Telephone	(650) 813-5832
		Date	June 23, 2005

pa-988673

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JUN 23 2005

PTO/SB/17p (11-04)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>PETITION FEE</b> <b>Under 37 CFR 1.17(f), (g) &amp; (h)</b> <b>TRANSMITTAL</b> (Fees are subject to annual revision)  Send completed form to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	Patent No. 6,449,956
	Filing Date	Issued September 17, 2002
	First Named Inventor	Kevin M. KOLMAN
	Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	220772801000

Enclosed is a petition filed under 37 CFR 1.183 that requires a processing fee (37 CFR 1.17(f), (g), or (h)). Payment of \$ 400.00 is enclosed.

This form should be included with the above-mentioned petition and faxed or mailed to the Office using the appropriate Mail Stop (e.g., Mail Stop Petition), if applicable. For transmittal of processing fees under 37 CFR 1.17(i), see form PTO/SB/17i.

**Payment of Fees** (small entity amounts are NOT available for the petition fees).

- ☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 03-1952 :
- ☒ Petition fee under 37 CFR 1.17(f), (g) or (h) ☒ Any deficiency of fees and credit of any overpayments
- Enclose a duplicative copy of this form for fee processing.
- ☐ Check in the amount of \$ \_\_\_\_\_ is enclosed.
- ☐ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.

**Petition Fees under 37 CFR 1.17(f): Fee \$400 Fee Code 1462**

For petitions filed under:

- § 1.53(e) - to accord a filing date.
- § 1.57(a) - to accord a filing date.
- § 1.182 - for decision on a question not specifically provided for.
- § 1.183 - to suspend the rules.
- § 1.378(a) - for reconsideration of decision on petition refusing to accept delayed payment of maintenance fee in an expired patent.
- § 1.741(b) - to accord a filing date to an application under § 1.740 for extension of a patent term.

**Petition Fees under 37 CFR 1.17(g): Fee \$200 Fee Code 1463**

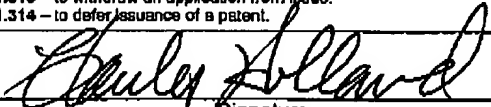
For petitions filed under:

- § 1.12 - for access to an assignment record.
- § 1.14 - for access to an application.
- § 1.47 - for filing by other than all the inventors or a person not the inventor.
- § 1.59 - for expungement of information.
- § 1.103(a) - to suspend action in an application.
- § 1.138(b) - for review of a request for extension of time when the provisions of section 1.136(a) are not available.
- § 1.295 - for review of refusal to publish a statutory invention registration.
- § 1.296 - to withdraw a request for publication of a statutory invention registration filed on or after the date the notice of intent to publish issued.
- § 1.377 - for review of decision refusing to accept and record payment of a maintenance fee filed prior to expiration of a patent.
- § 1.660(c) - for patent owner requests for extension of time in ex parte reexamination proceedings.
- § 1.956 - for patent owner requests for extension of time in inter partes reexamination proceedings.
- § 5.12 - for expedited handling of a foreign filing license.
- § 5.15 - for changing the scope of a license.
- § 5.25 - for retroactive license.

**Petition Fees under 37 CFR 1.17(h): Fee \$130 Fee Code 1464**

For petitions filed under:

- § 1.19(g) - to request documents in a form other than that provided in this part.
- § 1.84 - for accepting color drawings or photographs.
- § 1.91 - for entry of a model or exhibit.
- § 1.102(d) - to make an application special.
- § 1.138(c) - to expressly abandon an application to avoid publication.
- § 1.313 - to withdraw an application from issue.
- § 1.314 - to defer issuance of a patent.

  
 \_\_\_\_\_  
 Signature

June 23, 2005  
 \_\_\_\_\_  
 Date

Charles D. Holland  
 \_\_\_\_\_  
 Typed or printed name

35,196  
 \_\_\_\_\_  
 Registration No., if applicable

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**JUN 23 2005**

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Dated: 6/23/05Signature: 

(Kerry C. Keenan)

Docket No.: 220772801000  
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Letters Patent of:  
Kevin M. KOLMAN et al.

Patent No.: 6,449,956

Issued: September 17, 2002

For: BYPASS AIR INJECTION METHOD AND  
APPARATUS FOR GAS TURBINES

**REQUEST TO CORRECT INVENTORSHIP IN AN ISSUED PATENT**  
**PURSUANT TO 35 U.S.C. §256 AND 37 C.F.R. §1.324**

MS Petitions  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Petitioner respectfully requests that the inventorship of the above-captioned issued patent be corrected to add the following co-inventors: Ralph A. DALLA BETTA, Kare LUNDBERG, and Timothy CARON. The inventorship error occurred without deceptive intention on the part of the omitted inventors.

This petition is accompanied by a statement from each person being added that the inventorship error occurred without deceptive intention on his or her part, a statement from the currently-listed inventors either agreeing to the change of inventorship or stating they have no disagreement, a statement from all assignees of the parties agreeing to the change of inventorship in the patent, and the fee set forth in §1.20(b).

Petitioner therefore requests that the following corrections be made to the issued patent:

pa-947214

Patent No.: 6,644,956

2

Docket No.: 220772801000

In the Inventors field: add --Ralph A. DALLA BETTA, Mountain View, CA (US), Kare LUNDBERG, E. Hazeltine Way, Chandler, AZ (US), and Timothy CARON, East Vaughn Avenue, Gilbert, AZ (US)--.

The required fee is authorized to be charged to Deposit Account 03-1952 referencing docket number 220772801000. Fee Transmittal (form PTO/SB/17) is enclosed in duplicate for that purpose. The Patent and Trademark Office is respectfully requested to correct the inventorship.

In the event the U.S. Patent and Trademark Office determines that an extension and/or other relief is required, the undersigned petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing docket no. 220772801000.

Dated: June 23, 2005

Respectfully submitted,

By 

Charles D. Holland

Registration No.: 35,196  
MORRISON & FOERSTER LLP  
755 Page Mill Road  
Palo Alto, California 94304  
(650) 813-5832

pa-947214

PTO/SB/44 (04-04)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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(Also Form PTO-1050)**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

**PATENT NO. :** 6,449,956  
**DATED :** September 17, 2002  
**INVENTOR(S) :** Kevin M. KOLMAN et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Add as inventors —Ralph A. DALLA BETTA, Mountain View, CA (US), Kare LUNDBERG, E. Hazeltine Way, Chandler, AZ (US), and Timothy CARON, East Vaughn Avenue, Gilbert, AZ (US)—.

**MAILING ADDRESS OF SENDER:****PATENT NO. 6,449,956**

755 Page Mill Road  
Palo Alto, California 94304  
PA-949482

No. of additional copies 0

JUN 23 2005

Docket No.: 220772801000  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Letters Patent of:  
Kevin M. KOLMAN et al.

Patent No.: 6,449,956

Issued: September 17, 2002

For: BYPASS AIR INJECTION METHOD AND  
APPARATUS FOR GAS TURBINES**CONSENT OF CURRENT INVENTORS TO CORRECT INVENTORSHIP  
PURSUANT TO 35 U.S.C. §256 AND 37 C.F.R. §1.324**MS Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

We, Kevin Michael Kolman and James Michael Storey declare as follows:

1) We reside at Simpsonville, SC; and  
Taylors, SC, respectively.

2) We are inventors of the above-referenced issued patent;

3) We understand that a Petition to Correct Inventorship under 37 C.F.R. §1.324 is being filed in the above-referenced issued patent to add Ralph A. DALLA BETTA, Kare LUNDBERG, and Timothy CARON as a co-inventor on the issued patent;

4) We have no disagreement with or are in agreement with the requested change in inventorship to add Ralph A. DALLA BETTA, Kare LUNDBERG, and Timothy CARON as named inventors.

pa-947279

Patent No.: 6,449,956

2

Docket No.: 220772801000

We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

  
Kevin Michael Kolman

Dated: 9 June 2005

Signed at location: Greenville, SC

  
James Michael Storey

Dated: 9-June-2005

Signed at location: Greenville, SC

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Docket No.: 220772801000  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Letters Patent of:  
Kevin M. KOLMAN et al.

Patent No.: 6,449,956

Issued: September 17, 2002

For: BYPASS AIR INJECTION METHOD AND  
APPARATUS FOR GAS TURBINES

**STATEMENT BY TIMOTHY CARON**  
**IN SUPPORT OF REQUEST FOR CORRECTION OF INVENTORSHIP**  
**PURSUANT TO 35 U.S.C. §256 AND 37 C.F.R. §1.324**

MS Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, Timothy CARON, declare as follows:

- 1) I reside at 2983 East Vaughn Avenue, Gilbert, Arizona 85233;
- 2) I am an inventor of an invention claimed in the above-referenced issued patent; and
- 3) my name was omitted from the inventorship as originally filed, and this error in inventorship occurred without any deceptive intention on my part.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or

pa-947273

Patent No.: 6,449,956

2

Docket No.: 220772801000

imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Timothy Caron

Signature:

Timothy Caron

Date:

4/31/05

pa-947273

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**JUN 23 2005**

Docket No.: 220772801000  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Letters Patent of:  
Kevin M. KOLMAN et al.

Patent No.: 6,449,956

Issued: September 17, 2002

For: BYPASS AIR INJECTION METHOD AND  
APPARATUS FOR GAS TURBINES

**STATEMENT BY KARE LUNDBERG**  
**IN SUPPORT OF REQUEST FOR CORRECTION OF INVENTORSHIP**  
**PURSUANT TO 35 U.S.C. §256 AND 37 C.F.R. §1.324**

MS Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, Kare LUNDBERG, declare as follows:

- 1) I reside at 2619 E. Hazeltine Way, Chandler, Arizona 85249;
- 2) I am an inventor of an invention claimed in the above-referenced issued patent;

and

3) my name was omitted from the inventorship as originally filed, and this error in inventorship occurred without any deceptive intention on my part.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

pa-947272

Patent No.: 6,449,956

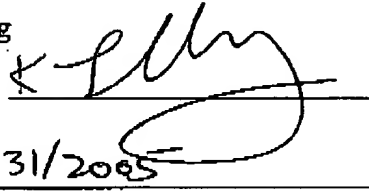
2

Docket No.: 220772801000

Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Kare Lundberg

Signature:



Date:

1/31/2005

pa-947272

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JUN 23 2005

Docket No.: 220772801000  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:  
Kevin M. KOLMAN et al.

Patent No.: 6,449,956

Issued: September 17, 2002

For: BYPASS AIR INJECTION METHOD AND  
APPARATUS FOR GAS TURBINES

**STATEMENT BY RALPH A. DALLA BETTA**  
**IN SUPPORT OF REQUEST FOR CORRECTION OF INVENTORSHIP**  
**PURSUANT TO 35 U.S.C. §256 AND 37 C.F.R. §1.324**

MS Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, Ralph A. DALLA BETTA, declare as follows:

- 1) I reside at 865 Doverton Square, Mountain View, California 94040;
- 2) I am an inventor of an invention claimed in the above-referenced issued patent; and
- 3) my name was omitted from the inventorship as originally filed, and this error in inventorship occurred without any deceptive intention on my part.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or

pa-947271

Patent No.: 6,449,956

2

Docket No.: 220772801000

imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Ralph A. Dalla Betta

Signature:



Date:

9 February 2005

pa-947271

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JUN 23 2005

Docket No.: 220772801000  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:  
Kevin M. KOLMAN et al.

Patent No.: 6,449,956

Issued: September 17, 2002

For: BYPASS AIR INJECTION METHOD AND  
APPARATUS FOR GAS TURBINES

**CONSENT OF ASSIGNEE IN SUPPORT OF  
REQUEST TO CORRECT INVENTORSHIP IN AN ISSUED PATENT  
PURSUANT TO 35 U.S.C. §256 AND 37 C.F.R. §1.324**

MS Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

General Electric Company, an assignee of the above-identified patent by virtue of an assignment document as recorded in the Patent and Trademark Office at Reel 011854, Frame 0597, is fully aware of the request for change of inventorship, and that the corrected inventorship includes Ralph A. DALLA BETTA, Kare LUNDBERG, and Timothy CARON. Accordingly, General Electric Company consents to the change in inventorship to add Ralph A. DALLA BETTA, Kare LUNDBERG, and Timothy CARON.

General Electric Company

Signature: Name: ERNEST G. CUSICKTitle: PATENT COUNSELDate: JUN 9, 2005

pa-947251

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JUN 23 2005

Docket No.: 220772801000  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Letters Patent of:  
Kevin M. KOLMAN et al.

Patent No.: 6,449,956

Issued: September 17, 2002

For: BYPASS AIR INJECTION METHOD AND  
APPARATUS FOR GAS TURBINES

**CONSENT OF ASSIGNEE IN SUPPORT OF  
REQUEST TO CORRECT INVENTORSHIP IN AN ISSUED PATENT  
PURSUANT TO 35 U.S.C. §256 AND 37 C.F.R. §1.324**

MS Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Catalytica Energy Systems, Inc., an assignee of the above-identified patent by virtue of an assignment document as recorded in the Patent and Trademark Office at Reel 014567, Frame 0198, is fully aware of the request for change of inventorship, and that the corrected inventorship includes Ralph A. DALLA BETTA, Kare LUNDBERG, and Timothy CARON. Accordingly, Catalytica Energy Systems, Inc. consents to the change in inventorship to add Ralph A. DALLA BETTA, Kare LUNDBERG, and Timothy CARON.

Catalytica Energy Systems, Inc.

Signature: Ralph A. Dalla Betta  
Name: RALPH A. DALLA BETTA  
Title: VICE PRESIDENT  
Date: 9 Feb 2005  
9 Feb 2005

pa-949496

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**JUN 23 2005**

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306, on the date shown below.

Dated: June 23, 2005

Signature: 

(Kevin C. Keenan)

Docket No.: 220772801000  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Kevin M. KOLMAN et al.

Patent No.: 6,449,956

Confirmation No.: N/A

Issued: September 17, 2002

Art Unit: Not Yet Assigned

For: BYPASS AIR INJECTION METHOD AND  
APPARATUS FOR GAS TURBINES

Examiner: Not Yet Assigned

**PETITION UNDER 37 C.F.R. 1.183 FOR SUSPENSION OF RULES  
CORRECTION OF ASSIGNEES' NAMES ON ISSUED PATENT**

MS Petitions  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This Petition for correction of assignees' names on U.S. Pat. No. 6,449,956 accompanies a Request to Correct Inventorship in an Issued Patent for U.S. Pat. No. 6,449,956. The undersigned requests that the Office review and act on the Request to Correct Inventorship prior to or concurrently with taking action on the instant Petition. The undersigned also requests that the requirements of 37 C.F.R. 3.81(a) be waived to permit the correct name of the assignees to be provided after issuance of the patent.

The accompanying Request to Correct Inventorship adds three new inventors to the patent listed above: Ralph A. Dalla Betta, Kare Lundberg, and Timothy Caron. By virtue of an assignment recorded on April 27, 2004 on Reel 014567 and Frame 0198, and April 5, 2004 on Reel

pa-989441

Patent No.: 6,449,956

2

Docket No.: 220772801000

014491 and Frame 0405 respectively, these three new inventors have assigned their rights, title, and interest in the patent to Catalytica Energy Systems, Inc. A copy of the Notice of Recordation of Assignment Document accompanies this Petition.

The failure to include the correct names of the assignees on form PTOL-85B was inadvertent. No people other than employees of General Electric Company were listed as inventors when form PTOL-85B was submitted to the U.S. Patent and Trademark Office, and it was not until after patent issuance that General Electric Company agreed that the three new inventors (not employed by General Electric Company and having no obligation to assign to General Electric Company) should be added to the patent.

This Petition is accompanied by an authorization to charge the undersigned's deposit account the fee required by 37 C.F.R. 1.17(h).

The undersigned therefore requests that the Office issue a Certificate of Correction for U.S. Pat. No. 6,449,956, naming as assignees General Electric Company and Catalytica Energy Systems, Inc. and amending the issued patent as follows:

In the Assignee field, add --Catalytica Energy Systems, Inc., Gilbert, AZ (US)--

In the event the U.S. Patent and Trademark Office determines that an extension and/or other relief is required, the undersigned petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing docket no. 220772801000.

Dated: June 23, 2005

Respectfully submitted,

By 

Charles D. Holland

Registration No.: 35,196

MORRISON & FOERSTER LLP

755 Page Mill Road

Palo Alto, California 94304-1018

(650) 813-5832

PTO/SB44 (04-04)  
Approved for use through 04/30/2007. OMB 0651-0033  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.  
(Also Form PTO-1050)

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,449,956  
DATED : September 17, 2002  
INVENTOR(S) : Kevin M. KOLMAN et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Add as an assignee —Catalytica Energy Systems, Inc., Gilbert, Arizona (US)--

MAILING ADDRESS OF SENDER:

PATENT NO. 6,449,956

755 Page Mill Road  
Palo Alto, California 94304

PA-949827

No. of additional copies 0



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/27/2004

REEL/FRAME: 014567/0198  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

DALLA BETTA, RALPH

DOC DATE: 04/09/2004

## ASSIGNEE:

CATALYTICA ENERGY SYSTEMS, INC.  
1388 N. TECH BOULEVARD  
GILBERT, ARIZONA 85233

SERIAL NUMBER: 09828471

PATENT NUMBER: 6449956

FILING DATE: 04/09/2001

ISSUE DATE: 09/17/2002

THERESA FREDERICK, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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Form PTO-1508 (Rev. 09/01) OMB No. 0651-0027 (exp. 5/31/2002)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof					
1. Name of conveying party(ies): Ralph DALLA BETTA			2. Name and address of receiving party(ies): Name: <u>Catalytica Energy Systems, Inc.</u> Internal Address: _____ Street Address: <u>1988 N. Tech Boulevard</u>  City: <u>Gilbert</u> State: <u>Arizona</u> Zip: <u>85233</u> Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Mergar <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____					
Execution Date: <u>April 9, 2004</u>					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the new application is: _____ A. Patent Application No.(s): _____			B. Patent No.(s): <u>6,449,958</u>  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Charles D. Holland</u> <u>MORRISON &amp; FOERSTER LLP</u> Internal Address: <u>Atty. Dkt.: 220772801000</u> Street Address: <u>755 Page Mill Road</u>  City: <u>Palo Alto</u> State: <u>CA</u> Zip: <u>94304-1018</u>			6. Total number of applications and patents involved: <u>1</u>  7. Total fee (37 CFR 3.41) \$ <u>40</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Authorized to be charged to credit card (Form 2006 enclosed)  8. Deposit account number: <u>03-1882</u> (Attach duplicate copy of this page if paying by deposit account)		
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.  Charles D. Holland, Reg. No. 35,196 Name of Person Signing <u>Charles D. Holland</u> Signature <u>Apr 27, 2004</u> Date  Total number of pages including cover sheet, attachments, and documents: <u>2</u>					

PA-881195



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231



\*7000765684\*

APRIL 12, 2004

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MORRISON & FOERSTER LLP  
CHARLES D. HOLLAND  
755 PAGE MILL ROAD  
PALO ALTO, CA 94304-1018

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RECORDATION DATE: 04/05/2004

REEL/FRAME: 014491/0405  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
LUNDBERG, KARE

DOC DATE: 01/23/2004

ASSIGNOR:  
CARON, TIMOTHY

DOC DATE: 01/23/2004

ASSIGNEE:  
CATALYTICA ENERGY SYSTEMS, INC.  
1388 N. TECH BOULEVARD  
GILBERT, ARKANSAS 85233

DOROTHY WILLIAMS, PARALEGAL  
ASSIGNMENT DIVISION  
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof					
1. Name of conveying party(ies): Kare LUNDBERG and Timothy CARON		2. Name and address of receiving party(ies) Name: <u>Catalytica Energy Systems, Inc.</u> Internal Address: _____ Street Address: <u>1388 N. Tech Boulevard</u> City: <u>Gilbert</u> State: <u>Arizona</u> Zip: <u>85233</u> Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____					
Execution Date: <u>January 23, 2004 for all conveying parties</u>					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the new application is: _____ A. Patent Application No. (s): _____ B. Patent No. (s): <u>6,448,956</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Charles D. Holland</u> <u>MORRISON &amp; FOERSTER LLP</u> Internal Address: <u>Atty. Dkt.: 220772801000</u> Street Address: <u>755 Page Mill Road</u> City: <u>Palo Alto</u> State: <u>CA</u> Zip: <u>94304-1018</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) \$ <u>40</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Authorized to be charged to credit card (Form 2038 enclosed) 8. Deposit account number: <u>03-1952</u> (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE					
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <u>Charles D. Holland, Reg. No. 35,196</u> <u>Charles D. Holland</u> <u>04/05/04</u> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: <u>3</u>					

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